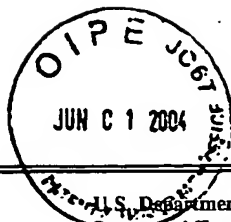


F-8139



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|--|--|--|-----------|---------------------------------|-------|--------------------------------|----------------------------------|
| Form PTO-1449<br>(Rev. 7-80)<br>42-44F (F-49)  |  | U.S. Department of Commerce<br>Patent and Trademark Office |           | Atty. Docket No.: F-8139        |       | Serial No.: 10/786,820         |                                  |
| INFORMATION DISCLOSURE CITATION<br>(Use several sheets if necessary)   |  |  |           | Applicant: Makoto KOUMO, et al. |       | Filing Date: February 25, 2004 |                                  |
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| U.S. PATENT DOCUMENTS  |  |  |           |                                 |       |                                |                                  |
| Examiner<br>Initial  |  | Document Number  | Date      | Name                            | Class | Subclass                       | Filing Date<br>If<br>Appropriate |
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| FOREIGN PATENT DOCUMENTS   |  |  |           |                                 |       |                                |                                  |
|  |  | Document Number  | Date      | Country                         | Class | Subclass                       | Translation                      |
|  |  |  |           |                                 |       |                                | Yes    No                        |
| JS   |  | 2000-141457  | 5/23/2000 | JP                              | X     | X                              | Y*                               |
| JS   |  | 2001-30338   | 2/6/2001  | JP                              | X     | X                              | Y*                               |
| TRANSLATION KEY: * English Abstract. <sup>F</sup> Concise statement of relevance provided in foreign search report.<br><sup>C</sup> Concise statement of relevance provided in specification. <sup>S</sup> Concise statement of relevance provided in IDS.<br><sup>P</sup> Relevant portion of reference translated. <sup>O</sup> English abstract only - copy of reference in pct search. |  |  |           |                                 |       |                                |                                  |
| OTHER INFORMATION DISCLOSURE CITATIONS (Including Author, Title, Date, Pertinent Pages, Etc.)  |  |  |           |                                 |       |                                |                                  |
|  |  |  |           |                                 |       |                                |                                  |
| EXAMINER <i>Joseph S. Al Sole</i>  |  |  |           | DATE CONSIDERED <i>12/15/05</i> |       |                                |                                  |
| EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.   |  |  |           |                                 |       |                                |                                  |